HDP/SB/21 based on PTO/SB/21 (08-00

Please type a plus sign (+) inside this box -> + **Application Number** 09/914,193 TRANSMITTAL Filing Date August 24, 2001 **FORM** Harald KURZMANN et al. **First Named Inventor** (to be used for all correspondence after initial filing) 2832 Group Art Unit Marina Fishman **Examiner Name** Total Number of Pages in This Submission 11 Attorney Docket Number 32860-000163/US ENCLOSURES (check all that apply) After Allowance Communication to Assignment Papers Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached ☐ Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD. Number of CD(s) The Commissioner is hereby authorized to charge any Certified Copy of Priority additional fees that may be required under 37 CFR 1.16 or 1.17 Document(s) Remarks to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Reg. No. Firm Attorney Name Harness, Dickey & Pierce, P.L.C. Donald J. Daley 34,313 Individual name =46,175 Signature Date December 4, 2002 CERTIFICATE OF MAILING/TRANSMISSION I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below. Typed or printed name

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32860-0001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Harald KURZMANN et al.

Serial No.:

09/914,193

Group: 2832

Filed:

August 24, 2001

Examiner: Marina Fishman

For:

VACUUM SWITCHING CHAMBER HAVING AN ANNULAR

**INSULATOR** 

## **AMENDMENT**

Assistant Commissioner for Patents Washington, D.C. 20231

**December 4, 2002** 

Sir:

Responsive to the Office Action mailed **September 4, 2002**, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

## IN THE SPECIFICATION

Please amend the specification as follows.

## Page 1, paragraph 0010



In order to ensure the necessary number of switching operations (at least 10,000 for example) for a switching movement of about 3 to 5 mm with this abnormal use of a membrane for a vacuum switching chamber which is used in a low-voltage A.C. power supply system, the number and depth of the corrugations for the membrane have to be designed appropriately. For this purpose, a further refinement of the invention provides that, with a wall thickness of between